

Horizontal Reciprocating Power Pump  
Heavy Duty Construction for General Services

From Standard units to complex packages  
RG Pump has provided engineered pump solutions since 1998

Model: HPP 330

Standard Data

Suction Port	38.1 mm	1.25 Inches
Delivery Port	25.4 mm	1.0 Inches
Weight	50 Kg	110 Lbs
Stroke	30 mm	

Bore 50 mm

Maximum Pressure		Maximum Rated Capacity		Speed	Pump Input		Bore	
Bar	Psi	L/sec	GPM US	Rpm	HP	KW	Mm	Inches
68.9	1000	1.76	28	600	18.24	24.46	50	1.97
68.9	1000	1.47	23.3	500	15.2	20.38		
68.9	1000	1.18	18.7	400	12.16	16.3		

Bore 45 mm

Maximum Pressure		Maximum Rated Capacity		Speed	Pump Input		Bore	
Bar	Psi	L/sec	GPM US	Rpm	HP	KW	Mm	Inches
68.9	1000	1.434	22.7	600	14.8	19.8	45	1.77
68.9	1000	1.2	19	500	12.3	16.5		
68.9	1000	0.95	15.1	400	9.85	13.2		

Bore 40 mm

Maximum Pressure		Maximum Rated Capacity		Speed	Pump Input		Bore	
Bar	Psi	L/sec	GPM US	Rpm	HP	KW	Mm	Inches
68.9	1000	1.13	18	600	11.7	15.7	40	1.57
68.9	1000	0.95	15	500	9.73	13.0		
68.9	1000	0.75	12	400	7.78	10.43		

## **TYPICAL APPLICATIONS**

- Water Supply as Booster in hilly areas where heads are very high and flow rates are low.
- Hydraulic System
- Water Jet Cleaning
- Boiler Feed
- Sprinkling Irrigation
- Fertilizer Plants